## Stated Meeting, January 21.

Present, twenty-three members.

Dr. Franklin Bache, President, in the Chair.

Letters were read:—

From Baron Joseph Von Hammer Purgstall, dated Vienna, 7th Nov. 1851, accompanying a donation for the Library, and in relation to an exchange of the publications of the Imperial Academy of Sciences at Vienna, and those of this Society: and—

From the Albany Institute, dated Albany, Jan. 11, 1853, announcing a donation for the Library, and acknowledging the receipt of certain Nos. of the Proceedings of this Society.

The following donations were announced:-

## FOR THE LIBRARY.

- Archives du Muséum d'Histoire Naturelle: publiées par les Professeurs Administrateurs de cet Etablissement. Tome V. liv. 4. Tome VI. liv. 1, 2. Paris. 4to.—From the Museum.
- Catalogue Méthodique de la Collection des Mammifères;—de la Collection des Oiseaux, et des Collections annexées: par le Prof. Administrateur, M. Isidore Geoffroy de St. Hilaire, et les Aides Naturalistes, M. M. Florent Prevost et Pucheran. I. Partie. Paris, 1851. 8vo.—Catalogue Méthodique de la Collection des Reptiles, 2e livr. par le Prof. Administrateur, M. C. Dumeril, &c. Aide Naturaliste, M. Aug. Dumeril, &c. Paris, 1851. 8vo.—From the same.
- Jahrbücher der Literatur. Bande 125 to 128 inclusive. Jan. Dec. 1849. Vienna. 8vo.—From the Baron J. Von Hammer Purgstall.
- Rede des Präsidenten der Kaiserlichen Akad. der Wissenschaften, Freiherrn Von Hammer Purgstall, bei der feierlichen Eröffnung derselben am 2 Februar. 1848. 8vo.—From the same.
- Journal of the Academy of Natural Sciences of Philadelphia. New Series. Vol. II. Part 3. Philadelphia. 4to.—From the Academy.
- Transactions of the Albany Institute. Vol. II. Albany, 1833, 1852. 8vo.—From the Institute.

Collections of the Historical Society of Pennsylvania. Vol. I. No. 4. Nov. 1852. Philadelphia. 8vo.—From the Society.

Journal of the Franklin Institute. Third Series. Vol. XXV. No. 1. January, 1853. Philadelphia. 8vo.—From the Institute.

The American Journal of the Medical Sciences. No. XLIX. New Series. January, 1853. Philadelphia. 8vo.—From Dr. Hays, Editor.

The Medical News and Library. Vol. XI. No. 121. January, 1853. Philadelphia. 8vo.—From Blanchard & Lea.

Introductory Lecture to the Course of Chemistry, delivered in Jefferson Medical College, October 13, 1852. By Franklin Bache, M.D. Philadelphia. 8vo.—From the Author.

New Varieties of Gold and Silver Coins, Counterseit Coins and Bullion: with Mint Values. Second Edition. By J. R. Eckfeldt and W. E. Dubois, Assayers of the Mint of the United States. To which is added a Brief Account of the Collection of Coins belonging to the Mint. Second Edition, enlarged: by W. E. Dubois. New York, 1851. Syo.—From the Author.

The 'Astronomical Journal. No. 51. Vol. III. No. 3. January 6, 1852. Cambridge. 8vo.—From Dr. B. A. Gould, jr. Editor.

Dr. Kane announced to the Society that a communication has been received from the British Consul General, on the part of Sir Francis Beaufort, of the Hydrographic Office, announcing the wish of the Admiralty to co-operate, by suggestive and other material, in the object of the proposed American Expedition to the Arctic regions,—and stated that the preparations for the expedition are in favourable train.

Mr. Trego was re-elected Librarian.

The following Standing Committees were appointed: Finance; Mr. Wagner, Mr. Fraley, Mr. Justice. Hall; Judge Kane, Mr. F. Peale, Mr. Justice. Library; Dr. Hays, Mr. Campbell, Mr. Ord. Publication; Mr. Trego, Dr. Elwyn, Prof. Frazer.

The catalogue of surviving members of the Society was read, from which it appears that the number on the list, on the first of January, 1853, was 363;—of whom are resident in the United States, 261,—and in foreign countries, 102.

The Society then proceeded to ballot for candidates for membership.

The letters read this evening from the Baron Von Hammer Purgstall, and from the Albany Institute, relative to an exchange of publications with this Society, were referred to the Librarian, with power to act.

The consideration of the Amendments to the Laws of the Society, reported from the Committee on that subject, was, on motion of Judge Kane, postponed to the next stated meeting.

All other business having been concluded, the ballot boxes were opened, and the following named gentlemen were declared by the presiding officer to be duly elected members of the Society:

A. L. Crelle, of Berlin.
C. F. Gauss, of Göttingen.
Augustin Cauchy, of Paris.
J. Liouville, of Paris.
Dr. J. G. Flügel, U. S. Consul at Leipsic.
Prof. O. M. Mitchell, of Cincinnati.
Robert M. Bird, M.D. of Philadelphia.
John L. Leconte, M.D. of Philadelphia.
Edward E. Law, of Philadelphia.
Capt. W. F. Lynch, U. S. Navy.
Hon. John P. Kennedy, Secretary of the Navy.
Major Alfred Mordecai, U. S. Army.

## Stated Meeting, February 4.

Present, sixteen members.

Judge KANE, Vice-President, in the Chair.

Mr. Edward E. Law, Dr. John L. Leconte, and Mr. John Cassin, recently elected members, were presented to the presiding officer and took their seats.

Letters were read:-

From Major Alfred Mordecai, dated Washington Arsenal, vol. v.—2 v